

## Climate Prediction Center's Central Asia Hazards Outlook January 26 – February 1, 2017

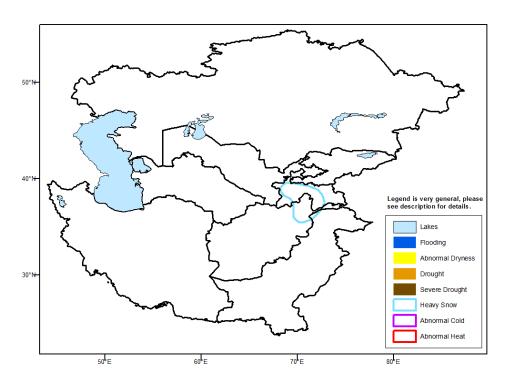
## **Temperatures:**

Below-normal temperatures (1 to 5 degrees C) were observed across most of Central Asia from January 15 to 21, except for southern Kazakhstan and eastern Uzbekistan. The coldest temperatures (-30 degrees C or lower) observed during the past week were across northeast Kazakhstan and parts of Kyrgyzstan and Tajikistan. The GFS model indicates that temperatures will average near to above normal during the next week.

## **Precipitation**

According to gauges and satellite estimates, widespread precipitation occurred across Afghanistan for the second consecutive week. Mostly dry weather prevailed throughout the remainder of the region. Snow water equivalent values remain near average for late January across the basins of eastern Afghanistan. Based on local feedback and precipitation during January, the abnormal dryness hazard is removed. However, it should be noted that snow water equivalent values continue to average below normal across the western basins of Afghanistan.

During the next week, the GFS model indicates that widespread precipitation (rain and high-elevation snow) will affect Afghanistan, Kyrgyzstan, Tajikistan, and southern parts of Turkmenistan and Uzbekistan. A heavy snow hazard (25 mm or more, liquid equivalent) is posted for the higher elevations of northeast Afghanistan and Tajikistan.



Note: The Hazards outlook map is based on current weather/climate information, short and medium range weather forecasts (up to 1 week), and assesses their potential impact on crop and pasture conditions. Shaded polygons are added in areas where anomalous conditions have been observed. The boundaries of these polygons are only approximate at this continental scale. This product does not reflect long range seasonal climate forecasts or indicate current or projected food security conditions.